What type of rechargeable batteries?

Household batteries, the kind commonly found in flash-lights, hearing aids, camcorders, calculators, watches, radios and cameras contain small amounts of cadmium and mercury, which are toxic. Most household rechargeable batteries contain hazardous material once spent.

Cordless and cellular phones, power tools and remote control toys all use Ni-Cd batteries.





Where can I get help?

Division of Waste Management Hazardous Waste Branch 14 Reilly Road Frankfort KY 40601

(502) 564-6716 http://www.kyenvironment.org

You can find several companies that recycle batteries on the Internet page listed below:

http://www.recycle.net/battery/index.html

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BEYOND THE LIFE OF A RECHARGEABLE BATTERY



Kentucky Natural Resources and Environmental Protection Cabinet Department for Environmental Protection



Printed on Recycled

Paper with State Funds

April 2002

Did you know?



If you gathered all the batteries that are thrown away each year in the United States, you could fill 600 large school buses.

Nearly 3 billion batteries are thrown away by households alone each year. Many batteries contain heavy metals such as mercury, cadmium and lead. When thrown in landfills they can *potentially pollute* our air, ground and water.

Recycled nickel and iron are used in stainless steel products like spoons, forks and knives. The cadmium is used to make new rechargeable batteries.

What should I do with my rechargeable batteries when they can no longer hold a charge?

State and federal mandates require battery manufacturers and resellers to recycle their Nickel Cadmium (Ni-Cd) batteries in an environmentally safe manner. Retail stores which sell these types of batteries may collect spent batteries as a service to consumers.

To prepare a battery for drop-off, it should be kept dry. If you have a leaky battery, place it in a sealed plastic bag before depositing it in the drop-off container.

How are rechargeable batteries regulated?

Households are exempt from the hazardous waste requirements, however, companies who generate batteries may handle them either as hazardous waste or universal waste. Most types of batteries may be regulated under the Universal Waste Rule in Kentucky's Administrative Regulations (401 KAR Chapter 43). Under this rule, batteries must be recycled, but are subject to less stringent requirements during the accumulation/ collection phase. If batteries are treated as hazardous waste, handlers are subject to all hazardous waste generator requirements found in 401 KAR